 **Sandy Hill Academy**

 **Curriculum Overview – Science**

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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Nursery** | **The Body** **Materials** | **Animals****The Senses** | **Space (Rockets)****Weather****Machines** | **Food****Weather****Forces** | **Plants** **Insects** | **The Beach** **Health & Safety** |
| **Reception** | **The Body****Materials**  | **Animals****The Senses** | **Space (Rockets)****Weather****Machines** | **Food****Weather****Forces** | **Plants****Insects** | **The Beach** **Health & Safety** |
| **Year 1** | **Plants**  | **Seasonal Changes** | **Animals Including** **Humans (Animals)** | **Animals including** **Humans** **(About me)** | **Exploring Everyday Materials** | **Uses of Everyday materials** |
| **Year 2** | **Animals including Humans****(Diet & Health)** | **Animals including Humans****(Growth)** | **Living things and their habitats**  | **Habitats around the World** | **Everyday Materials & Their Uses** | **Plants-****Growth & Care** |
| **Year 3** | **Rocks** | **Light & Dark** | **Forces and magnets** | **Animals Including Humans****(nutrition & skeletons)** | **The Life Cycle of Plants**  | **The World of Plants** |
| **Year 4** | **Electricity** | **Sound** | **Classifying Living Things & Their Habitats** | **Living Things & Their Habitats****(Nature & the Environment)** | **States of Matter**  | **Animals including Humans****(Food & Digestion)** |
| **Year 5** | **Properties of Materials.** | **Changes of Materials** | **Forces** | **Earth and Space**  | **Animals Including humans (The human life cycle)** | **Studying living things & their habitats** |
| **Year 6** | **Animals including Humans****(Blood & transportation)** | **Light** | **Evolution and Inheritance** | **Living things and their habitats** | **Electricity** | **Animals Including Humans****(Heart & Health)** |